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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

DKK1 (Human) Recombinant Protein (P01)

Catalog Number: H00022943-P01

Regulation Status: For research use only (RUO)

Product Description: Human DKK1 full-length ORF (AAH01539.1, 1 a.a. - 266 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MMALGAAGATRVSVAMVAAALGGHPLLGVSATLNSVL
NSNAIKNLPPPLGGAAGHPGSAVSAAPGILYPGGNKY
QTIDNYQPYPCAEDEECGTDEYCASPTRGGDAGVQIC
LACRKRRCMRHAMCCPGNYCKNGICVSSDQNHFR
GEIETITESFGNDHSTLDGYSRRTLSSKMYHTTGQE
GSVCLRSSDCASGLCCARHFWSKICKPVLKGGQVCT
KHRRKGSHGLEIFQRCYCGEGLScriQKDHHQASNSS
RLHTCQRH

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 55.00

Interspecies Antigen Sequence: Mouse (81)

Applications: AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 22943

Gene Symbol: DKK1

Gene Alias: DKK-1, SK

Gene Summary: This gene encodes a protein that is a member of the dickkopf family. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. Elevated levels of DKK1 in bone marrow plasma and peripheral blood is associated with the presence of osteolytic bone lesions in patients with multiple myeloma. [provided by RefSeq]